

# EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	13	(US-2002011742-\$ or US-20040128261-\$ or US-20040152995-\$ or US-20040217760-\$ or US-2004014012-\$ or US-20050116931-\$ or US-20020072772-\$ or US-20020016999-\$) AND (US-5789559-\$ or US-5802256-\$ or US-452988-\$ or US-5704018-\$ or US-5696884-\$) AND 1 and misc\$ and coeffic\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/31 12:17
L2	6	1 and misc\$ and coeffic\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/31 12:31
L3	3	1 and freedom	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/31 12:31
L4	683	(determin\$ calculat\$ find\$) with speakers with (total number)	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/31 12:54
L5	2316	t-distribut\$ (t adj distribut\$)	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/31 12:54
L6	3	4 and L5	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/31 12:55
S1	4	"6671661"	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 09:54
S2	238	student adj distribut\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 09:54
S3	55	student adj distribut\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 10:40
S9	4	posterior and S3	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 10:41
S10	60	(Bishop near Christopher ) (Svensen near Johan Fredrik Markus ))	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 10:41

# EAST Search History

S13	7081	bayes\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 10:42
S14	1	S10 and S3	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 10:42
S15	4	"6671661"	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 10:43
S16	16	(S225445"   "52435377"   "5465331"   "5754481"   "5794894"   "5949678"   "5963591"   "6138587"   "6212509"   "6265728"   "6283103"   "6336108"   "6380934") AND OR ("6671661") AND	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 11:17
S17	1	"20020016699"	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 11:26
S18	1	"20020072772"	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/20 11:20
S23	2312	t-distribut\$ (t adj distribut\$)	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/26 12:06
S24	357	posterior adj distribut\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/26 12:08
S25	10	S23 and S24	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/26 12:09
S26	47	S23 and posterior	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/26 12:09
S27	37	S26 not S25	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/26 12:15
S28	103	precision adj main\$	US-PGRUB; USPAT; USOCR; FFRS; IBM_TDB	OR	ON	2006/10/26 12:15

# EAST Search History

S29	5	S23 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2006/10/26 12:15
S30	677	S23 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2006/10/26 12:16
S31	15456	microsoft.as	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2006/10/26 12:40
S32	11	S31 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2006/10/26 12:42
S33	17	"5704018"	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2006/10/26 12:42

gan.txt

Google Search History

Oct 31, 2006  
"Separation of Harmonic Sounds using linear models for the overtone  
Welcome to IEEE Xplore 2.0: Acoustics, Speech, and Signal ... - 1:57pm  
ieeexplore.ieee.org/xpl/tocresult.jsp?arnumber=21692&am... - Bookmark: edit - remove  
Labels:  
Notes:  
ieeexplore.ieee.org/xpl/tocresult.jsp?arnumber=21692&am...  
Separation of Harmonic Sounds Using Linear Models for the Overtone ... - 1:57pm  
www.cs.tut.fi/sgn/arg/music/-tuomasv/linmod/linmoddemo.html - Bookmark: edit - remove  
Labels:  
Notes:  
www.cs.tut.fi/sgn/arg/music/-tuomasv/linmod/linmoddemo.html  
"Variational Bayesian model selection for mixture distributions  
Publications list - 1:52pm  
research.microsoft.com/~cmbishop/publications.htm - Bookmark: edit - remove  
Labels:  
Notes:  
research.microsoft.com/~cmbishop/publications.htm  
"ensemble learning in Bayesian neural networks  
Citations: Ensemble learning in Bayesian neural networks - Barber ... - 1:50pm  
citeseer.ist.psu.edu/context/236890/0 - Bookmark: edit - remove  
Labels:  
Notes:  
citeseer.ist.psu.edu/context/236890/0  
Ensemble learning in Bayesian neural networks - 1:49pm  
cit.inist.fr/~2models/affichNcpsiId=1572511 - Bookmark: edit - remove  
Labels:  
Notes:  
cit.inist.fr/~2models/affichNcpsiId=1572511  
Robust Bayesian mixture modelling, Neurocomputing  
Neurocomputing, Volume 64 - 1:48pm  
www.informatik.uni-trier.de/.../journals/ijon/ijon64.html - Bookmark: edit - remove  
Labels:  
Notes:  
www.informatik.uni-trier.de/.../journals/ijon/ijon64.html  
Markus Svensen's Publications, 2003-, Microsoft Research ... - 1:47pm  
research.microsoft.com/~markusv/pubs\_msrc.aspx - Bookmark: edit - remove  
Labels:  
Notes:  
research.microsoft.com/~markusv/pubs\_msrc.aspx  
"robust Bayesian mixture modelling" bishop  
BDLP: Christopher M. Bishop - 1:41pm  
www.informatik.uni-trier.de/.../Bishop:Christopher\_M.html - Bookmark: edit - remove  
Labels:  
Notes:  
www.informatik.uni-trier.de/.../Bishop:Christopher\_M.html  
"hierarchical Bayesian models" blei  
Graphical Models - 1:40pm  
www.cs.berkeley.edu/~jordan/graphical.html - Bookmark: edit - remove  
Page 1

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Labels:  
Notes:  
www.cs.berkeley.edu/~jordan/graphical.html  
"multipitch estimation and sound separation by the spectral smoothness"  
MULTIPITCH ESTIMATION AND SOUND SEPARATION BY THE SPECTRAL ... - 12:51pm  
www.cs.tut.fi/sgn/arg/-music/icassp2001\_klap.pdf - Bookmark: edit - remove  
Labels:  
Notes:  
www.cs.tut.fi/sgn/arg/-music/icassp2001\_klap.pdf  
"separation of harmonic sounds using linear models"  
Welcome to IEEE Xplore 2.0: Separation of harmonic sounds using ... - 12:51pm  
ieeexplore.ieee.org/xpls/-abs\_all.jsp?tp=arnumber=1... - Bookmark: edit - remove  
Labels:  
Notes:  
ieeexplore.ieee.org/xpls/-abs\_all.jsp?tp=arnumber=1...  
"number of speakers" Bayesian  
Scientific Evidence Workshop - 12:48pm  
www7.nationalacademies.org/-stl/Scientific\_Evidence\_PDF.pdf - Bookmark: edit - remove  
Labels:  
Notes:  
www7.nationalacademies.org/-stl/Scientific\_Evidence\_PDF.pdf  
Generic Modeling Applied to Speaker Count - 12:48pm  
astro.temple.edu/.../-publications/iyer\_ispac2006a.pdf - Bookmark: edit - remove  
Labels:  
Notes:  
astro.temple.edu/.../-publications/iyer\_ispac2006a.pdf  
Estimation of handsets nonlinearity with application to speaker ... - 12:39pm  
ieeexplore.ieee.org/-ie15/89/18676/00861376.pdf - Bookmark: edit - remove  
Labels:  
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ieeexplore.ieee.org/-ie15/89/18676/00861376.pdf  
Multi-pitch Detection Algorithm Using Constrained Gaussian Mixture ... - 12:38pm  
bil.t.u-tokyo.ac.jp/.../-2004/Kamooka2004SP03.pdf - Bookmark: edit - remove  
Labels:  
Notes:  
bil.t.u-tokyo.ac.jp/.../-2004/Kamooka2004SP03.pdf  
"t distribution" "label parameter"  
Iterative satellite image segmentation by fuzzy bit-or-miss and ... - 11:57am  
ieeexplore.ieee.org/.../-01610537.pdf?arnumber=1610537 - Bookmark: edit - remove  
Labels:  
Notes:  
ieeexplore.ieee.org/.../-01610537.pdf?arnumber=1610537  
When Did Bayesian Inference Become "Bayesian"? - 11:57am  
lib.stat.cmu.edu/~fienberg/-fienberg-Bk-06-Bayesian.pdf - Bookmark: edit - remove  
Labels:  
Notes:  
lib.stat.cmu.edu/~fienberg/-fienberg-Bk-06-Bayesian.pdf  
Searches with no clicked results:  
"Separation of Harmonic Sounds using linear models for the overtone ..."  
neural networks, "robust Bayesian mixture modelling" bishop, "hierarchical Bayesian model" blei,  
Page 2

ggn.txt

hierarchical bayesian model blsl, hierarchical bayesian model blsl, hierarchical bayesian model blsl, "t distribution" "number \* speakers", "t distribution" "calculate\* number \* speakers", "t distribution" "detect \* speakers", "t distribution" "determine \* number \* speakers", "multipitch estimation and sound separation by the spectral smo ...

Oct 30, 2006

Market rate first mortgage

First Mortgage Options - 5:43pm  
www.dowlafcu.org/~firstmortgage.htm - Bookmark: edit - remove

Labels:

Notes: www.dowlafcu.org/~firstmortgage.htm

Mortgage calculators-Mortgage Rates-Compare today's interest rates ... - 5:42pm  
www.interest.com/ - Bookmark: edit - remove

Labels:

Notes: www.interest.com/

ptofcu

Sending you to home page for Patent and Trademark Office Federal ... - 5:41pm  
www.ptofcu.org/ - Bookmark: edit - remove

Labels:

Notes: www.ptofcu.org/

Searches with no clicked results:  
market rate first mortgage, pto fcu

Oct 26, 2006

gaussian mixture modeling

Sound Morphing With Gaussian Mixture Models - 7:07pm  
www.csis.ul.ie/~dafx01/~proceedings/papers/boccardi.pdf - Bookmark: edit - remove

Labels:

Notes: www.csis.ul.ie/~dafx01/~proceedings/papers/boccardi.pdf

"non-linear bayesian image modelling

Non-linear Bayesian Image Modelling - 11:55am  
johnwinm.org/Publications/~papers/ECCV2000.pdf - Bookmark: edit - remove

Labels:

Notes: johnwinm.org/Publications/~papers/ECCV2000.pdf

Non-linear Bayesian Image Modelling - 11:54am  
research.microsoft.com/~cmbishop/downloads/Bishop-ECCV00.ps - Bookmark: edit - remove

Labels:

Notes: research.microsoft.com/~cmbishop/downloads/Bishop-ECCV00.ps

Searches with no clicked results:  
gaussian mixture "speech recognition", pct wipo

Oct 25, 2006

speech phoneses t distribution pca

Page 3

ggn.txt

Production Domain Modeling of Pronunciation for Visual Speech ... - 6:22pm  
people.csail.mit.edu/~papers/senko\_et\_al\_ICASSP05.pdf - Bookmark: edit - remove

Labels:

Notes: people.csail.mit.edu/~papers/senko\_et\_al\_ICASSP05.pdf

"t distribution" pca bayesian speech posterior

Models and Methods for Bayesian Object Matching - 6:14pm  
www.ica.hut.fi/~tttamin/thesis.pdf - Bookmark: edit - remove

Labels:

Notes: www.ica.hut.fi/~tttamin/thesis.pdf

"student distribution" pca bayesian speech posterior

Austrian Journal of Statistics - 6:14pm  
www.osg.or.at/download/~1724/062\_3title0.pdf - Bookmark: edit - remove

Labels:

Notes: www.osg.or.at/download/~1724/062\_3title0.pdf

From members to teams to committees-a robust approach to gestural ... - 6:14pm  
ieeexplore.ieee.org/~ie15/72/21990/01021897.pdf - Bookmark: edit - remove

Labels:

Notes: ieeexplore.ieee.org/~ie15/72/21990/01021897.pdf

Some of the abstracts listed in the student forum reflect work ... - 6:14pm  
ieeexplore.ieee.org/~ie15/7486/20359/00940724.pdf - Bookmark: edit - remove

Labels:

Notes: ieeexplore.ieee.org/~ie15/7486/20359/00940724.pdf

Page 1 IEEE Proof IEEE TRANSACTIONS ON NEURAL NETWORKS, VOL. 13 ... - 6:14pm  
www.cse.ogi.edu/CNCC/Publications/~from\_members\_to\_teams... - Bookmark: edit - remove

Labels:

Notes: www.cse.ogi.edu/CNCC/Publications/~from\_members\_to\_teams...

"student distribution" pca

Statistics and Signa Analysis - 6:11pm  
brain.fuw.edu.pl/~durka/stateng.html - Bookmark: edit - remove

Labels:

Notes: brain.fuw.edu.pl/~durka/stateng.html

define:Magnetic Flux Density

http://wordnet.princeton.edu/perl/webwn?magnetic+flux+density - 5:42pm  
- Bookmark: edit - remove

Labels:

Notes: wordnet.princeton.edu/perl/webwn?magnetic+flux+density

apple parachute ipod

Apple - Support - iPod 101 - Maximize My Experience - Give Me Games - 5:30pm  
www.apple.com/support/~ipod101/maximize/3/ - Bookmark: edit - remove

Labels:

Notes: www.apple.com/support/~ipod101/maximize/3/

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buy mppp  
gnn.txt  
Complete MPEP Edition 8 Revision 2 - Entire MPEP edition 8 ... - 2:18pm  
www.hotlib.com/products1.php?id=6803 - Bookmark: edit - remove  
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www.hotlib.com/products1.php?id=6803  
Complete MPEP Edition 8 Revision 1 (Education - Reference Tools)  
download.lockergnome.com/download/100372 - Bookmark: edit - remove  
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download.lockergnome.com/download/100372  
Questions to Ask Before You Buy a Patent Bar Review Course - Pass ... - 2:16pm  
www.patentbar.com/course/questions\_before\_you\_buy - Bookmark: edit - remove  
Labels:  
Notes:  
www.patentbar.com/course/questions\_before\_you\_buy  
oed past exams  
OED - Past Exams - 2:10pm  
www.uspto.gov/go/dcom-oliz/oed/pastexams.htm - Bookmark: edit - remove  
Labels:  
Notes:  
www.uspto.gov/go/dcom-oliz/oed/pastexams.htm  
popa  
POPA - Main - 2:06pm  
www.popa.org/ - Bookmark: edit - remove  
Labels:  
Notes:  
www.popa.org/  
student distribution  
Student's t-Distribution -- from Wolfram MathWorld  
mathworld.wolfram.com/Studentst-Distribution.html - Bookmark: edit - remove  
Labels:  
Notes:  
mathworld.wolfram.com/Studentst-Distribution.html  
6,363,342  
System for developing word-pronunciation pairs - Patent 6363342 - 11:18am  
www.freepatentsonline.com/6363342.html - Bookmark: edit - remove  
Labels:  
Notes:  
www.freepatentsonline.com/6363342.html  
Searches with no clicked results:  
speech phoneme, speech phonem, speech pho, anova posterior pca phonope, anova posterior  
pca, "student distribution" pca Bayesian posterior, "student distribution" pca, define magnetic  
distribution" pca Bayesian, (student distribution) pca, (student distribution) pca, define magnetic  
flux density, apple parachute ipo, order mpep, ROBUST BAYESIAN MIXTURE MODELING student  
Oct 20, 2006  
"student distribution"  
Student's -distribution - 9:56am

home.jesus.on.ac.uk/~clifford/45/chap3/node4.html - Bookmark: edit - remove  
Labels:  
Notes:  
home.jesus.on.ac.uk/~clifford/45/chap3/node4.html  
H. Milton Stewart School of Industrial and Systems Engineering ... - 9:56am  
www.isye.gatech.edu/~about/student-distribution/ - Bookmark: edit - remove  
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www.isye.gatech.edu/~about/student-distribution/  
Student's t-distribution - Wikipedia, the free encyclopedia  
en.wikipedia.org/wiki/Student's\_t-distribution - Bookmark: edit - remove  
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en.wikipedia.org/wiki/Student's\_t-distribution  
Student's t-Distribution -- from Wolfram MathWorld  
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mathworld.wolfram.com/Studentst-Distribution.html  
define "student distribution"  
probability distribution: Definition and Much More from Answers.com  
www.answers.com/topic/probability-distribution - Bookmark: edit - remove  
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www.answers.com/topic/probability-distribution  
Student's Distribution - 9:55am  
rdb.homa.cern.ch/~rdb/AN16pp/node275.html